

REMARKS

Claims 1-22 are currently pending in this application and subject to restriction.

Response to Restriction Requirement

Election

In response to the Restriction Requirement, Applicant elects the restricted subject matter of Group I, claims 1-10, drawn to an algal cell comprising a chimeric DNA encoding a transport protein, classified in class 800, subclass 296.

Restriction Requirement

The restriction requirement subjected claims 1-22 to restriction under 35 U.S.C. § 121 between one of the following inventions:

Group I) claims 1-10, drawn to an algal cell comprising a chimeric DNA encoding a transport protein, classified in class 800, subclass 296;

Group II) claims 11-17, drawn to a method of producing an algal biomass, classified in class 435, subclass 41; and

Group III) claims 18-22, drawn to a method for the heterotrophic conversion of cells and for selecting transformed cells from a population, classified in class 435, subclass 471.

In response to the Restriction Requirement, Applicant elects the restricted subject matter of Group I, claims 1-10, drawn to an algal cell comprising a chimeric DNA encoding a transport protein, classified in class 800, subclass 296. Applicants respectfully reserve the right to request rejoinder of the non-elected method claims.

As required by the Restriction Requirement, Applicant submits that claims 1-10 encompass the elected subject matter.

CONCLUSION

An indication of allowance of all claims is respectfully solicited. Early notification of a favorable consideration is respectfully requested.

Respectfully submitted,

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